

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN031319\
 Data File : VN054224.D
 Acq On : 13 Mar 2019 20:30
 Operator : JC/SP
 Sample : K1844-05
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TOTE-1-3

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.317	156	169	213	rBV	11571654	19155026	100.00%	28.736%
2	3.275	454	467	496	rVB2	299611	748371	3.91%	1.123%
3	3.699	588	599	614	rVB	107121	257723	1.35%	0.387%
4	3.821	625	637	655	rVB	154618	371569	1.94%	0.557%
5	7.593	1783	1810	1821	rBV	932042	2315267	12.09%	3.473%
6	7.667	1821	1833	1877	rVB	1363643	3465650	18.09%	5.199%
7	8.027	1927	1945	1969	rBV	855745	2020447	10.55%	3.031%
8	8.586	2103	2119	2175	rVB	2183726	5036098	26.29%	7.555%
9	10.091	2570	2587	2638	rBV	3488632	7164901	37.40%	10.748%
10	11.406	2981	2996	3019	rBV	3544973	6564996	34.27%	9.849%
11	11.509	3020	3028	3042	rVB	151856	276539	1.44%	0.415%
12	11.619	3048	3062	3087	rVB	337059	687868	3.59%	1.032%
13	11.947	3148	3164	3180	rBV	208424	369850	1.93%	0.555%
14	12.400	3291	3305	3329	rBV	3140782	5464819	28.53%	8.198%
15	12.731	3401	3408	3426	rVB	172656	297566	1.55%	0.446%
16	13.040	3488	3504	3517	rBV	706541	1188491	6.20%	1.783%
17	13.342	3587	3598	3623	rVB	3647833	6481622	33.84%	9.723%
18	13.541	3654	3660	3668	rVV	350880	584097	3.05%	0.876%
19	13.583	3668	3673	3691	rVB4	183843	353705	1.85%	0.531%
20	13.802	3731	3741	3746	rBV	158672	252345	1.32%	0.379%
21	13.889	3758	3768	3778	rVB	320356	489336	2.55%	0.734%
22	13.995	3792	3801	3813	rVB2	277199	452110	2.36%	0.678%
23	14.210	3854	3868	3873	rBV	180694	295105	1.54%	0.443%
24	14.249	3873	3880	3888	rVB	244530	379140	1.98%	0.569%
25	14.474	3941	3950	3960	rBV	200329	310437	1.62%	0.466%
26	14.593	3973	3987	3999	rBV3	487834	985097	5.14%	1.478%
27	14.741	4023	4033	4042	rBV2	130346	207718	1.08%	0.312%
28	14.956	4091	4100	4114	rVB3	121765	263960	1.38%	0.396%
29	16.351	4522	4534	4548	rBV2	100975	219702	1.15%	0.330%

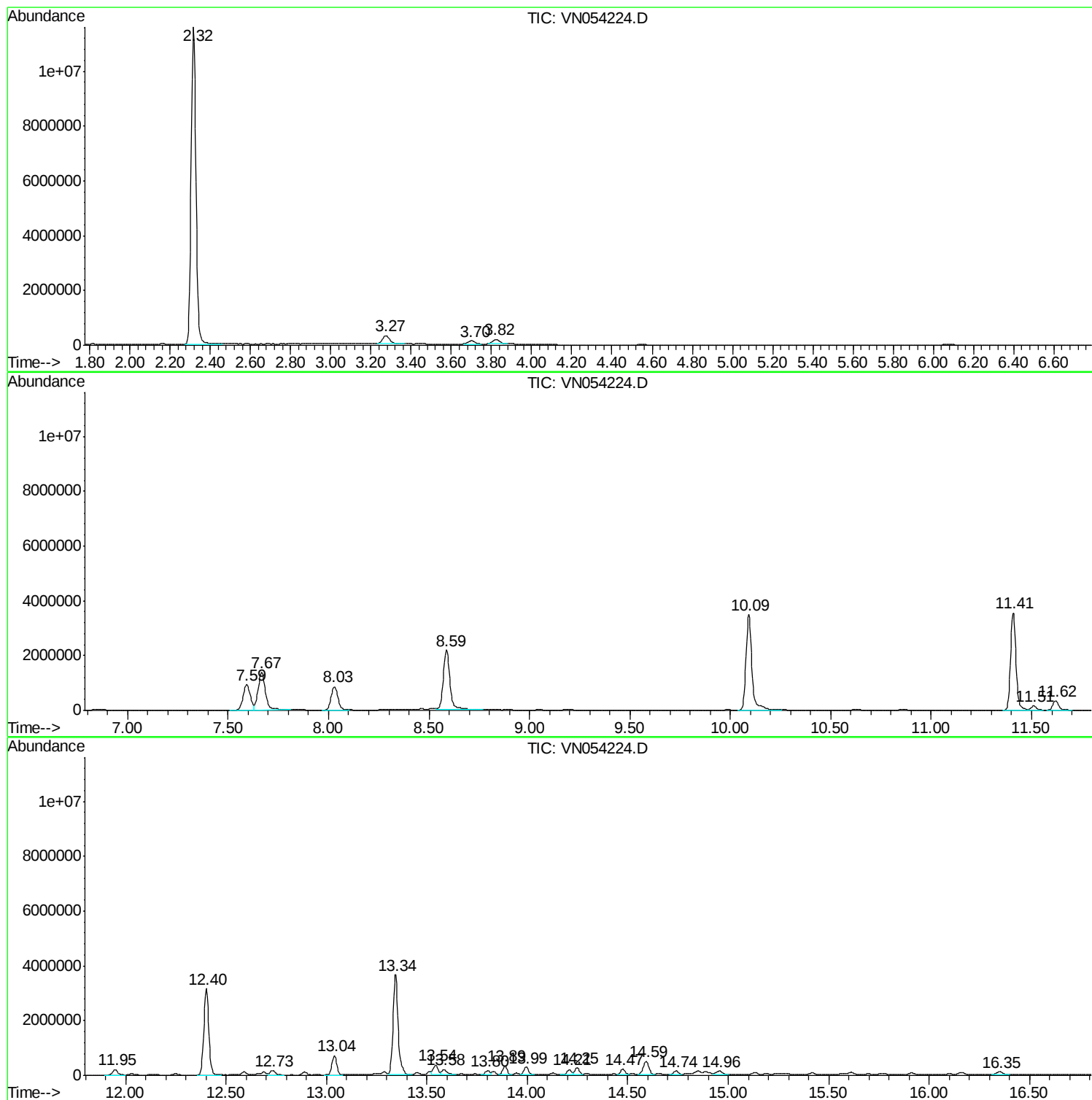
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Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN031319\
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ClientSampleId :
TOTE-1-3

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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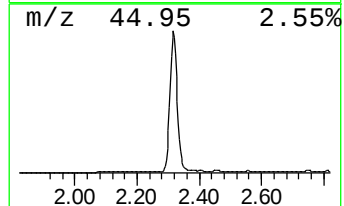
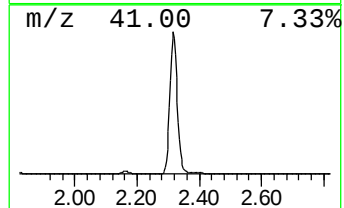
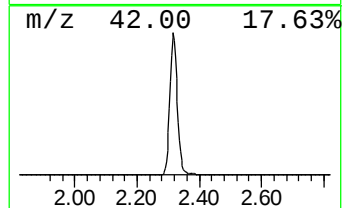
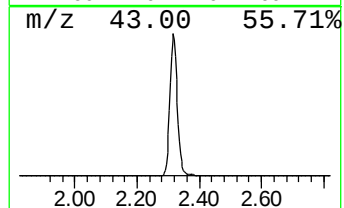
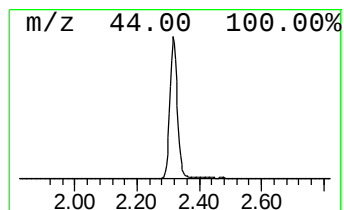
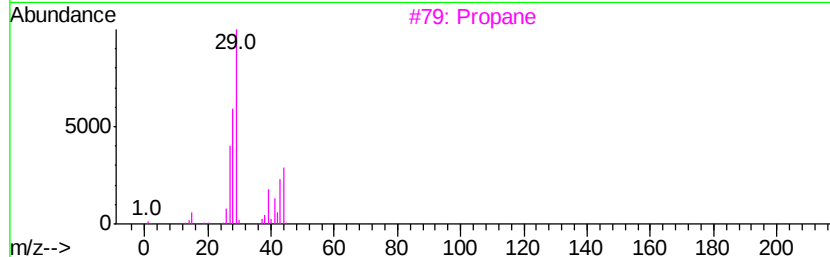
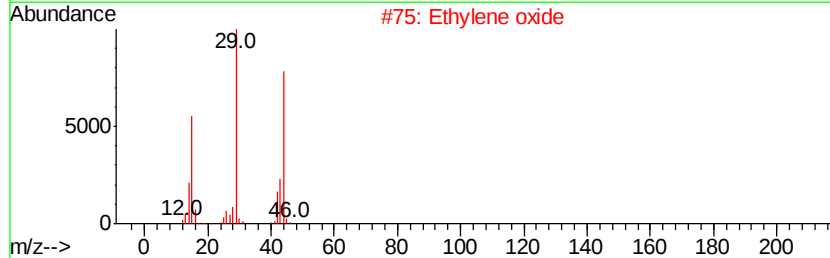
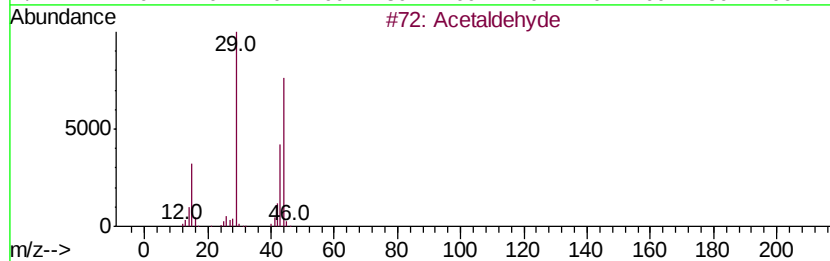
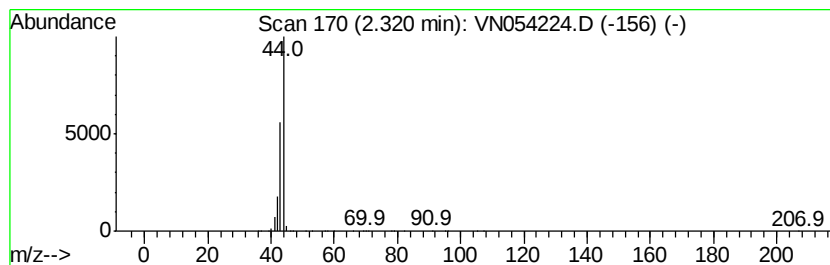
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N031219W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Acetaldehyde Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.32	276.36 ug/l	19155000	Pentafluorobenzene	7.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetaldehydve	44	C2H4O	000075-07-0	74
2		Ethylene oxide	44	C2H4O	000075-21-8	5
3		Propane	44	C3H8	000074-98-6	4
4		Alanine	89	C3H7NO2	000056-41-7	4
5		Carbon dioxide	44	CO2	000124-38-9	3



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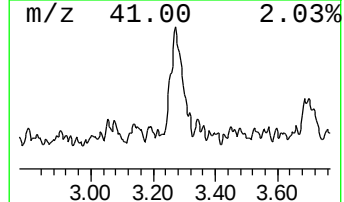
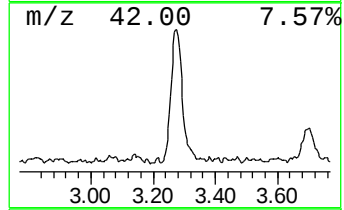
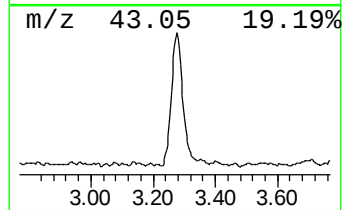
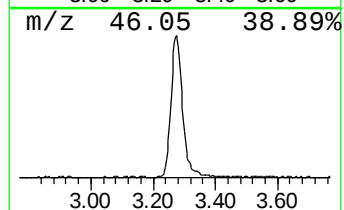
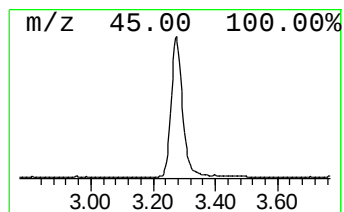
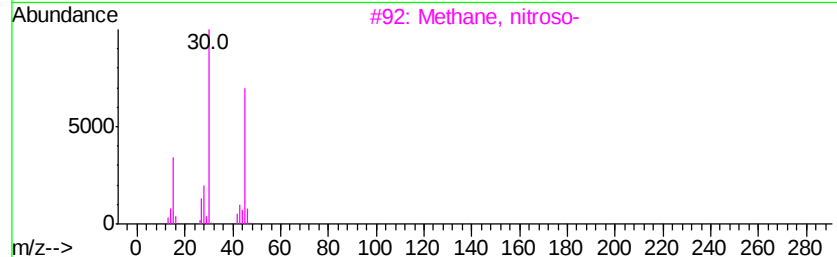
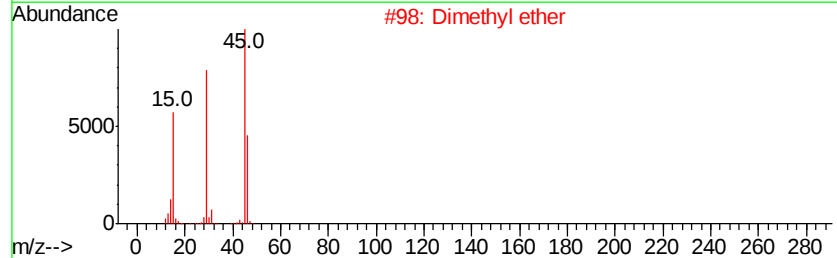
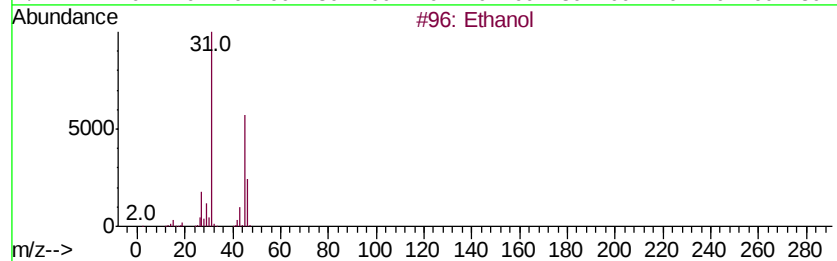
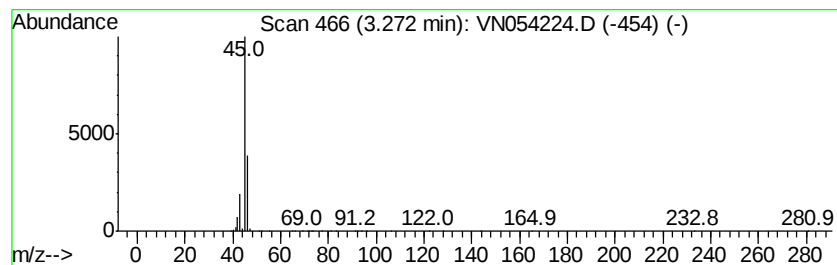
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Peak Number 2 Ethanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.27	10.80 ug/l	748371	Pentafluorobenzene	7.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol	46	C2H6O	000064-17-5	78
2		Dimethyl ether	46	C2H6O	000115-10-6	9
3		Methane, nitroso-	45	CH3NO	000865-40-7	4
4		Formic acid	46	CH2O2	000064-18-6	4
5		Oxalic acid	90	C2H2O4	000144-62-7	4



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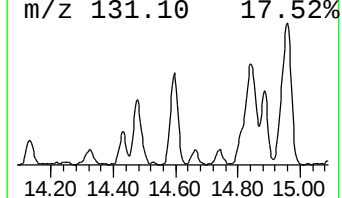
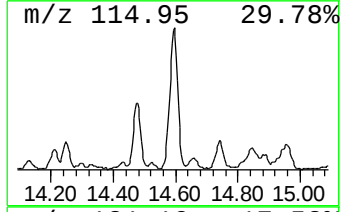
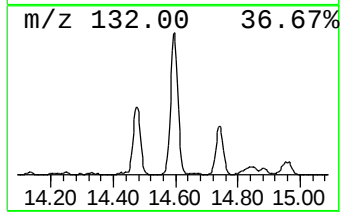
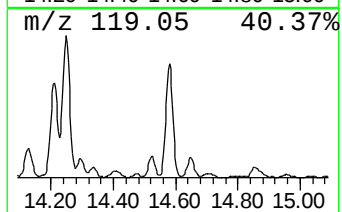
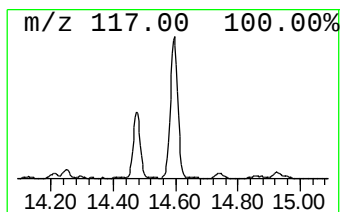
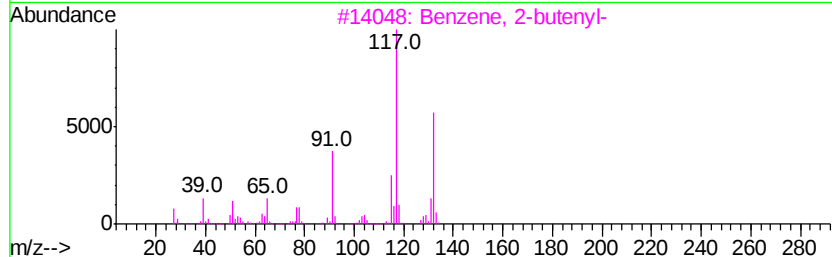
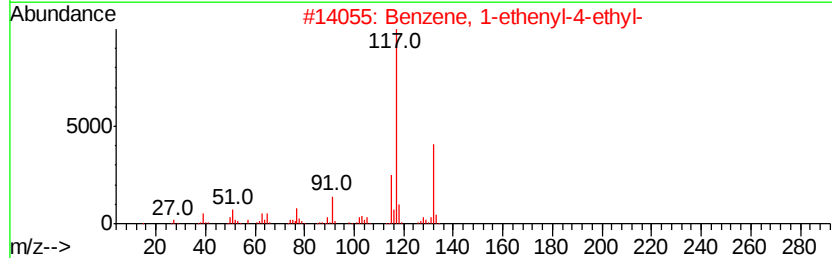
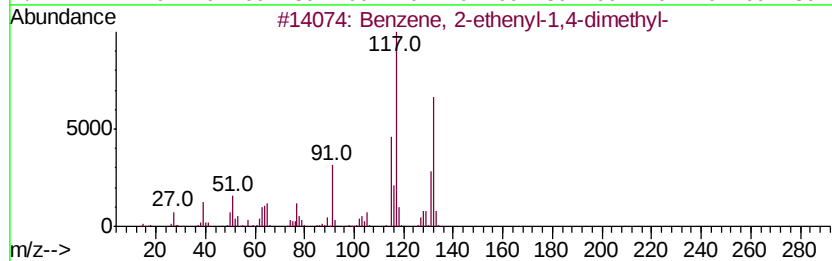
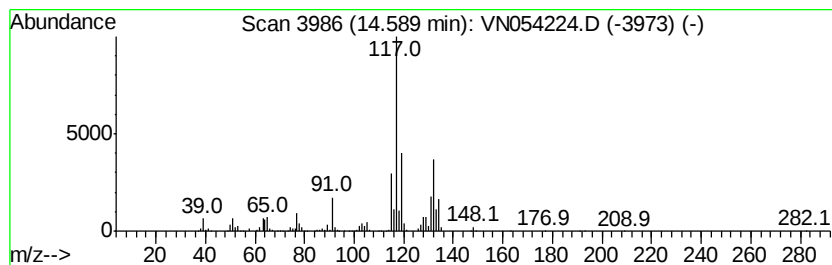
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.59	7.60 ug/l	985097	1,4-Dichlorobenzene-d4	13.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	89
3		Benzene, 2-butenyl-	132	C10H12	001560-06-1	83
4		Indan, 1-methyl-	132	C10H12	000767-58-8	81
5		Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	81



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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acetaldehyde	2.32	276.4	ug/l	19155000	1	7.67	3465650	50.0
Ethanol	3.27	10.8	ug/l	748371	1	7.67	3465650	50.0
Benzene, 2-etheny...	14.59	7.6	ug/l	985097	4	13.35	6481620	50.0